Format "A":

Format "B":

(Initials)

I. DUPLICATING/COPYING SERVICES: COMPLETE PRODUCT: Prices offered shall include the cost of all required materials, operations, and services necessary for the complete production and distribution of the products listed in accordance with these specifications. (Except for items listed under II. PAPER, and III. ADDITIONAL OPERATIONS.)

Up to and including 8-1/2 x 11".

Over 8-1/2 x 11", up to and including 8-1/2 x 14".

Format "C": Over 8-1/2 x 14", up to and including 11 x 17". 1. Black image, Duplicating/copying: Includes: White Bond, 24lb Format B Format A Format C (1) (3) (2) (a) Printing one side per sheet.....\$ \$_____\$ (b) Printing two sides per sheet.....\$ \$ 2. Black image, Duplicating/copying Tabs Includes: White Index 90lbs or White or colored Vellum Finish cover, 65 lb. (a) Tabbed dividers 9 x 11" per tabbed divider.....\$______\$___xxxxx 3. Black image on color equipment Includes White bond 28 lb (a) Printing one side per sheet.....\$_____\$ (b) Printing two sides per sheet.....\$_____\$___\$____\$ 4. Color image, Duplicating/copying: Includes: White Bond 28 lb. (a) Printing one side per sheet.....\$ \$_____\$ (b) Printing two sides per sheet.....\$ \$____\$ 5. Bound Book Copying: Includes: White Bond 24 lb. (a) Per impression......\$ \$ XXXX \$ XXXX

5. Transparencies, Duplicating/cop Includes Clear plastic, .010" thic					
(a) Black image per 8-1/2 x 11"			\$		
(b) Color image per 8-1/2 x 11" i	impression		\$_		
Engineering Drawing, black and Includes translucent vellum 100				nals and	electronic
ond/vellum black prints	Per Square	Foot	\$_		
e format color duplicating/copy	/ing (hard copy origin	als and e	lectronic files)		
Includes White Bond 28 lb					
Includes White Bond 28 lb and color prints	paper other than thos charges will apply: ractor under the terms of sheets furnished for	e listed u of these r the pro	nder "DUPLICA specifications, duct(s) ordered	ATING/C as orde d in the a	COPYING red on the applicable
Includes White Bond 28 lb and color prints	paper other than those tharges will apply: ractor under the terms of sheets furnished for make-ready or runr	e listed u of these r the pro	nder "DUPLICA specifications, duct(s) ordered age must be ind	ATING/C as orde d in the a cluded ir	COPYING red on the applicable of the price format C
Includes White Bond 28 lb and color prints	paper other than those tharges will apply: ractor under the terms of sheets furnished for make-ready or runr Format A (1)	e listed u of these r the pro ng spoila	specifications, duct(s) ordered age must be ind Format B (2)	ATING/C as orde d in the a cluded in F	red on the applicable of the price format C
Includes White Bond 28 lb and color prints	paper other than those tharges will apply: ractor under the terms of sheets furnished for make-ready or runr Format A (1)\$	e listed u of these r the pro ng spoila	specifications, duct(s) ordered age must be independent by Format B	as orded in the accluded in F	red on the applicable of the price format C
Includes White Bond 28 lb and color prints	paper other than those tharges will apply: ractor under the terms of sheets furnished for make-ready or runr Format A (1)\$\$	of these r the pro ng spoila	specifications, duct(s) ordered age must be independent by Format B	as orded in the accluded in F	red on the applicable of the price format C
Includes White Bond 28 lb ond color prints	paper other than those charges will apply: ractor under the terms of sheets furnished for make-ready or runred Format A (1) \$ \$ \$ \$	of these r the pro ng spoila	specifications, duct(s) ordered age must be independent B	as orded in the accluded in F	red on the applicable the price format C
Includes White Bond 28 lb and color prints	paper other than those charges will apply: ractor under the terms of sheets furnished for make-ready or runr Format A (1) \$ \$ \$ \$	of these r the prong spoils	specifications, duct(s) ordered age must be inception (2)	as orded in the acluded in F	red on the applicable of the price format C
Includes White Bond 28 lb and color prints	paper other than those charges will apply: ractor under the terms of sheets furnished for make-ready or runr Format A (1) \$ \$ \$ \$ \$ \$	of these r the prong spoils	specifications, duct(s) ordered age must be independent by the control of the con	as orded in the acluded in F	red on the applicable of the price format C (3)

(Initials)

II. PAPER AND MATERIALS: (Continued)

8. Envelopes:		Per envelope
(a) White Wove, 10 x 13", 28 lb		.\$
9. Three ring binders (as described in these specifications):		Per binder
(a) 1/2" capacity		\$ \$ \$ \$
10. Special Stock Cost + 5%		
III. ADDITIONAL OPERATIONS:		
1. Wrapping or Shrink-film packaging	.per package	.\$
2. Perforating/Scoring		
(a) Perforating/Scoring Set-up(b) Running Perforating (slit or slot) off fold/scoring	per orderper sheet	\$
3. Folding, (continuous folds):		
(a) Format A, B or C(b) Engineering Drawings	.per sheet	\$
4. Banding with kraft paper bands	per band	\$
5. Inserting loose sheet products in binders	per binder	\$
6. Inserting 2 or 3 piece covers into clear vinyl pockets of the binders	per binder	\$
7. Binding with plastic combs of suitable capacity (including punch and cost of plastic combs)	per book	\$
Binding with Acco-type fasteners (including cost of fasteners and drilling)	per book	\$

III. ADDITIONAL OPERATIONS: (Continued)	
9. Binding with adhesive tape (including cost of tape)per book\$	
10. Binding with spiral coil (including punching, assembly, and cost of coil)per book\$	
11. Saddle stitching with two (2) wire stitchesper book\$	
12. Inserting separator sheets/tabs/color pages into documentper sheet\$	
13. Inserting printed material into envelopesper envelope\$	
14. Padding (assembling leaves into pads, stacking, gum or gum/crash, and slicing pads apart):	
(a) With backboardsper pad\$	
15. Laminating (a) Cards, (up to 2 x 3")	
16. Cutting and trimming multiple forms from press sheet (any size or thickness) (a) Make Readyper set up\$	
17. Scanning engineering drawings, black & white hard copy originals to create digital files	
(a)per square foot\$	
18. Scanning color hard copy originals to create digital files	
(a)per square foot\$	
(Initials)	

III. ADDITIONAL OPERATIONS: (Continu	ued)	
19. Producing labels and affixing on envel	ops or printed material (Including cost	of labels.)
(a) Inkjetp. (b) Avery hand labelsp. (c) Docutech Set labelsp.	er label	.\$
20. MISCELLANEOUS:		
(a) Illustrations: Line, halftone, or combina element that is not provided in correct pos of all materials, and operations required to ready original.	ition on the furnished material. The price	ce offered should include the cost
Cut and paste illustrations	per illustration	\$
(b) Merging multiple files: Merging multiple charged if it requires digital assembly of fil		
Merging multiple files	per hour	\$
(c) Burning CD-R's of scanned or furnishe	ed electronic filesper CD	\$
(d) Typeset of tabbed dividers1. Typeset with art work provided by cu2. Typeset without artwork provided by	ustomerper type line customerper type line	\$ \$
21 Timework: Operations which cannot	he properly classified under any other	item, shall be charged as

21. Timework: Operations, which cannot be properly classified under any other item, shall be charged as "Timework". Generally, timework charges will not be applicable. Justification, describing the nature of the work to be performed, must be presented by the Contractor in writing, and must be signed by the JPL customer. An agreed to, estimated amount of timework must appear on the Service Request, prior to beginning work. The JPL customer must approve any revisions to the amount of timework. Each item and the time required must be indicated separately and fully described on or with the contractor's billing. JPL reserves the right to determine the acceptable amount of time to be allowed for such charge.

(a) Timework	\$_	
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22. Overtime: The following overtime labor rate, will be applied only on work requiring services beyond the times stated in these specifications. Justification, in writing must be presented and signed by the JPL customer. An agreed to, estimated amount of overtime must appear on the Service Request, prior to beginning work. Any The JPL customer must approve revisions to the amount of overtime. JPL reserves the right to determine the acceptable amount of time to be allowed for such charge.

(a) Overtime Labor Rateper hour\$	
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(Initials)

PRODUCTION UNITS

The production units are offered to assist in applying prices to the "Schedule of Prices". These units of production are the estimated requirements to produce the total production for **one (1) year** under this contract. These units do not constitute, nor are they to be construed as a guarantee of the volume of work which may be ordered under this contract.

I. Duplicating and Copying Services Products	II. Paper and Materials	III. Additional Operations	III. Additional Operations (continued)		
1. a. (1) 2,289,979 (2) 7,452 (3) 45,290	1. (1) 182,348 (2) 665 (3) 50	1. 503	12. 216,084		
b. (1) 4,030,728 (2) 6,014 (3) 90,659					
2. a. (1) 125,372 (2) xxxxx (3) xxxxx	2. (1) 26,172 (2) xxxxx (3) 7,865	2. (a) 40 (b) 7,213	13. 130,402		
3. a. (1) 109,576 (2) 100 (3) 1,563	3. (1) 33,482 (2) xxxxx (3) 55	3. (a) 97,206 (b) 278,365	14. (a) 2,488		
b. (1) 53,841 (2) 18 (3) 1,303					
4. a. (1) 1,373,012 (2) 7,875 (3) 30,628 b. (1) 1,193,957	4. (1) 70,842 (2) xxxxx (3) 1,180	4. 980	15. (a) (1) 204 (a) (2) 20 (b) (1) 1,500 (b) (2) 3,000 (c) (1) 1,600		
(2) 185 (3) 12,037			(c) (2) 10 (d) (1) 100 (d) (2) 100 (e) (1) 84 (e) (2) 64 (f) (1) 10 (f) (2) 353		
5. a. (1) 16,705 (2) xxxxx (3) xxxxx	5. (1) 20,625 (2) xxxxx (3) xxxxx	5. 4,872	16 (a) 265 (b) 77,092		
6. a. 23,621 b. 32,677	6. (1) 9,104 (2) xxxxx (3) xxxxx	6. 5,167	17. (a) 212,180		
7. a. 536,952	7. (1) 18,400 (2) xxxxx (3) xxxxx	7. 44,352	18. (a) 6,500		
8. a. 9,104	8. (a) 74,395 (b) 1,000 (c) 5,500	8. 3,306	19. (a) 99,816 (b) 313,833 (c) 107,808		
	9. (a) 100 (b) 1,230 (c) 1,454 (d) 668 (e) 592 (f) 238	9. 500	20. (a) 4,875 (b) 200 (c) 500 (d) (1) 20,372 (2) 153,000		
	,,	10. 2,000 (new requirement, volume unknown)	21. 234		
		11. 20,732	22. 690		

SQUARE FOOT "STANDARD MEASURING CHART"

						SIA	NDARD
	12	18	24	30	36	42	54
12	1	1-1/2	2	2-1/2	2 3	3-1/2	4-1/2
13	1-1/2	2	2-1/2	3	3-1/2	4	5
14	1-1/2	2	2-1/2	3	3-1/2	4-1/2	5-1/2
15	1-1/2	2	2-1/2	3-1/2	4	4-1/2	6
16	1-1/2		3	3-1/2	4	5	6
17	1-1/2	2-1/2	2 3	4	4-1/2		6-1/2
18	1-1/2	+	- 	4	4-1/2	5-1/2	7
19	2	2-1/2	+		5	6	7-1/2
20	2	2-1/2	3-1/2		5	6	7-1/2
21	2	3	3-1/2	+	5-1/2		8
22	2	3	4	5	5-1/2		8-1/2
23	2	3	4	5	6	7	9
24	2	3	4	5	6	7	9
25	2-1/2	3-1/2	+	5-1/2			9-1/2
26	2-1/2	3-1/2	-	5-1/2	6-1/2	8	10
27	2-1/2	3-1/2		6	7	8	10-1/2
28	2-1/2	3-1/2	+	6	7	8-1/2	10-1/2
29 30	2-1/2	4	5	6-1/2	 	8-1/2 9	11-1/2
31	3	4	5-1/2	6-1/2	+	9-1/2	12
32	3	4	5-1/2	7	8	9-1/2	12
33	3	4-1/2	5-1/2	7	8-1/2	10	12-1/2
34	3	4-1/2	6	7-1/2	8-1/2	10	13
35	3	4-1/2	6	7-1/2	9	10-1/2	
36	3	4-1/2	6	7-1/2	9	10-1/2	
37	3-1/2	5	6-1/2	18	9-1/2	111	14
38	3-1/2	5	6-1/2	8	9-1/2	11-1/2	14-1/2
39	3-1/2	5	6-1/2	8-1/2	10	11-1/2	
40	3-1/2	5	7	8-1/2	10	12	15
41	3-1/2	5-1/2	7	9	10-1/2	12	15-1/2
42	3-1/2	5-1/2	7	9	10-1/2	12-1/2	
43	4	5-1/2	7-1/2	9	11	13	16-1/2
44	4	5-1/2	7-1/2	9-1/2	11	13	16-1/2
45	4	6	7-1/2	9-1/2	11-1/2	13-1/2	17
46	4	6	8	10	11-1/2	13-1/2	17-1/2
47	4	6	8	10	12	14	18
48	4	6	8	10	12	14	18
49	4-1/2	6-1/2	8-1/2	10-1/2			18-1/2
50	4-1/2	6-1/2	8-1/2	10-1/2	 		19
51	4-1/2	6-1/2	8-1/2	11	13	15	19-1/2
52	4-1/2	6-1/2	9	11 1/2	13	15-1/2	19-1/2
53	4-1/2	7	9	11-1/2		15-1/2	20
54	4-1/2	7	9	11-1/2			20-1/2
55	5	7	9-1/2	11-1/2		16-1/2	21
56	5	7 1/2	9-1/2	12	14 1/2	16-1/2	21 1/2
57 58	5	7-1/2	9-1/2		14-1/2		21-1/2
	5	7-1/2 7-1/2	10	12-1/2	14-1/2		22-1/2
59 60	5	7-1/2	10	12-1/2 12-1/2	15 15	17-1/2 17-1/2	22-1/2 22-1/2
61	5-1/2	8	10-1/2	13		18	23
62	5-1/2	8	10-1/2	13	15-1/2	18-1/2	23-1/2
63	5-1/2	8	10-1/2	13-1/2	16	18-1/2	24
64	5-1/2	8	11	13-1/2	16	19	24
65	5-1/2	8-1/2	11	14	16-1/2	19	24-1/2
66	5-1/2	8-1/2	11	14	16-1/2	19-1/2	25
	12	18	24	30	36	42	54

	12	18	24	30	36	42	54
67	6	8-1/2	11-1/2	14	17	20	25-1/2
68	6	8-1/2	11-1/2	14-1/2	2 17	20	25-1/2
69	6	9	11-1/2	14-1/2	2 17-1/2	20-1/2	26
70	6	9	12	15	17-1/2	20-1/2	26-1/2
71	6	9	12	15	18	21	27
72	6	9	12	15	18	21	27
73	6-1/2	9-1/2	12	15	18	21	27-1/2
74	6-1/2	9-1/2	12-1/2	15-1/2	18-1/2	21-1/2	28
75	6-1/2	9-1/2	12-1/2	15-1/2	18-1/2	22	28
76	6-1/2	9-1/2	12-1/2	+	19	22	28-1/2
77	6-1/2	10	13	16	19	22-1/2	29
78	6-1/2	10	13	16	19-1/2	1	29
79	7	10	13	16-1/2		23	29-1/2
80	7	10	13-1/2	1		23	30
81	7	10-1/2		1	20	23-1/2	30-1/2
82	7	10-1/2			20-1/2	 	31
83	7	10-1/2		17	21	24	31
84	7	10-1/2		17-1/2	21	24-1/2	31-1/2
85	7-1/2	11.	14-1/2	18	21 1/2	25 25	32
86 87	7-1/2 7-1/2	11	14-1/2		21-1/2	25-1/2	32-1/2
88	7-1/2	11	14-1/2	18-1/2	22	25-1/2	33
89	7-1/2	11-1/2	15	18-1/2		26	33-1/2
90	7-1/2	11-1/2	15	19	22-1/2	26	34
91	8	11-1/2	15	19	23	26-1/2	34
92	8	11-1/2		19	23 /	27	34-1/2
93	8	12	15-1/2		23	27	35
94	8	12	15-1/2			27-1/2	35
95	8	12	16	20	24	28	35-1/2
96	8	12	16	20	24	28	36
97	8-1/2	12-1/2	16	20	24	28	36-1/2
98	8-1/2	12-1/2	16-1/2	20-1/2	24-1/2	28-1/2	37
99	8-1/2	12-1/2	16-1/2	20-1/2	25	29	37
100	8-1/2	12-1/2	16-1/2	21	25	29	37-1/2
101	8-1/2	13	17	21	25	29-1/2	38
102	8-1/2	13	17	21	25-1/2	30	38
103	9	13	17	21-1/2	26	30-1/2	38-1/2
104	9	13	18	21-1/2	26	30-1/2	39
105	9	13-1/2	18	22	26	30-1/2	39-1/2
106	9	13-1/2	18	22	26-1/2	31	40
107	9	13-1/2	18	22	27	31	40
108	9	13-1/2	18	22-1/2	27	31-1/2	40-1/2
109	9-1/2	14	18	23	27	32	41
110	9-1/2	14	18-1/2	23	27-1/2	32	41
111	9-1/2	14	18-1/2	23	28	32-1/2	41-1/2
112	9-1/2	14	18-1/2	23-1/2	28	32-1/2	42
113	9-1/2	14-1/2	19	23-1/2	28	33	42-1/2
114	9-1/2	14-1/2	19	24	28-1/2	33	43
115	10	14-1/2	19	24	29	33-1/2	43
116	10	14-1/2	19-1/2	24	29	34	43-1/2
117	10	15	19-1/2		29	34	44
118	10	15	19-1/2		29-1/2	34-1/2	44
119	10	15	20	25	30	35	44-1/2
120	10.1/2	15 1/2	20	25	30	35	45
121	10-1/2	15-1/2	20	25	30	35	45 54
Ĺ	12	18	24	30	36	42	54